



Sheet 01 04

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Form PTO-1449 Modified		Docket No. PENN-0788	Serial No. 10/082,032
List of Patents and Publications Cited by Applicant (Use several sheets if necessary)		Applicant Schlaepfer et al.	
U.S. Department of Commerce		Filing Date February 21, 2001	Group 1632
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
Amz	AA	Bruijn, L.I. and Cleveland, D.W., "Mechanisms of selective motor neuron death in ALS: insights from transgenic mouse models of motor neuron disease", <i>Neuropathol. Appl. Neurobiol.</i> , 1996,22:373-387	
Amz	AB	Cañete-Soler et al., "Mutation in Neurofilament Transgene Implicates RNA Processing in the Pathogenesis of Neurodegenerative Disease", <i>J. Neurosci.</i> , 1999, 19(4):1-11	
Amz	AC	Cañete-Soler et al., "Stability Determinants Are Localized to the 3'-Untranslated Region and 3'-Coding Region of the Neurofilament Light Subunit mRNA Using a Tetracycline-inducible Promoter", <i>J. Biol. Chem.</i> , 1998, 273:12650-12654	
Amz	AD	Cañete-Soler et al., "Characterization of Ribonucleoprotein Complexes and Their Binding Sites on the Neurofilament Light Subunit mRNA", <i>J. Biol. Chem.</i> , 1998, 273:12655-12661	
Amz	AE	Cañete-Soler et al., "Mutation in Neurofilament Transgene Implicates RNA Processing in the Pathogenesis of Neurodegenerative Disease", <i>J. Neurosci.</i> , 1999, 19:1273-1283	
	AF	Cañete-Soler and Schlaepfer, Division of Neuropathology, University of Pennsylvania, "Similar poly(c)-sensitive RNA-binding complexes regulate the stability of the heavy and light neurofilament mRNAs 1-30"	
Amz	AG	Carden et al., "Two-Stage Expression of Neurofilament Polypeptides During Rat Neurogenesis with Early Establishment of Adult Phosphorylation Patterns", <i>J. Neurosci.</i> , 1987, 7:3489-3504	
Amz	AH	Chomczynski, P. and Sacchi, N., "Single-Step Method of RNA Isolation by Acid Guanidinium Thiocyanate-Phenol-Chloroform Extraction", <i>Anal. Biochem.</i> , 1987, 162:156-159	
Amz	AI	Collard et al., "Defective axonal transport in a transgenic mouse model of amyotrophic lateral sclerosis", <i>Nature</i> , 1995,375:61-64	
EXAMINER <i>Anne-Marie Falk</i>		DATE CONSIDERED <i>6/10/04</i>	



Sheet 02 of 04

Form PTO-1449 Modified

Docket No.

PENN-0788

Serial No.

10/082,03

List of Patents and Publications
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Applicant

Schlaepfer et al.

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Filing Date

February 21, 2001

Group

1632

JUL 19 2002

RECEIVED

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Amz	AJ	Cote et al., "Progressive Neuronopathy in Transgenic Mice Expressing the Human Neurofilament Heavy Gene: A Mouse Model of Amyotrophic Lateral Sclerosis", <i>Cell</i> , 1993, 73:35-46
	AK	Couillard-Despres et al., "Protective effect of neurofilament heavy gene overexpression in motor neuron disease induced by mutant superoxide dismutase", <i>Proc. Nat'l Acad. Sci. USA</i> , 1998, 95:9629-9630
	AL	Elder et al., "Absence of the Mid-sized Neurofilament Subunit Decreases Axonal Calibers, Levels of Light Neurofilament (FL-L), and Neurofilament Content", <i>J. Cell Biol.</i> , 1998, 141:727-739
	AM	Eyer et al., "Pathogenesis of two axonopathies does not require axonal neurofilaments", <i>Nature</i> , 1998, 391:584-587
	AN	Eyer, J. and Peterson, A.C., "Neurofilament-Deficient Axons and Perikaryal Aggregates in Viable Transgenic Mice Expressing a Neurofilament- β -Galactosidase Fusion Protein", <i>Neuron</i> , 1994, 12:389-405
	AO	Fisher, C.L. and Pei, G.K., "Modification of a PCR-Based Site-Directed Mutagenesis Method", <i>BioTechniques</i> , 1997, 23:570-574
	AP	Gill et al., "Assembly Properties of Dominant and Recessive Mutations in the Small Mouse Neurofilament (NF-L) Subunit", <i>J. Cell Biol.</i> , 1990, 111:2005-2019
↓	AQ	Karaosmanoglu et al., "Regional Differences in the Number of Neurons in the Myenteric Plexus of the Guinea Pig Small Intestine and Colon: An Evaluation of Markers Used to Count Neurons", <i>Anat. Rec.</i> , 1996, 244:470-480
Amz	AR	Lee et al., "Monoclonal Antibodies Distinguish Several Differentially Phosphorylated States of the Two Largest Rat Neurofilament Subunits (NF-H and NF-M) and Demonstrate Their Existence in the Normal Nervous System of Adult Rats", <i>J. Neurosci.</i> , 1987, 7:3473-3488
EXAMINER Anne-marie Zalk		DATE CONSIDERED 6/10/04



Sheet 03 of 04

Form PTO-1449 ModifiedList of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce

Docket No.
PENN-0788Serial No.
10/082,038Applicant
Schlaepfer et al.Filing Date
February 21, 2001Group
1632

JUL 19 2002

RECEIVED

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Am2	AS	Lee et al., "A Mutant Neurofilament Subunit Causes Massive, Selective Motor Neuron Death: Implications for the Pathogenesis of Human Motor Neuron Disease", <i>Neuron</i> , 1994, 13:975-988
	AT	Schwartz et al., "Axonal Dependency of the Postnatal Upregulation in Neurofilament Expression", <i>J. Neurosci. Res.</i> , 1990, 27:193-201
	AU	Schlaepfer, W.W. and Bruce, J., Simultaneous U-Regulation of Neurofilament Proteins During the Postnatal development of the Rat Nervous System", <i>J. Neurosci. Res.</i> , 1990, 25:39-49
	AV	Schwartz et al., "Actinomycin Prevents the Destabilization of Neurofilament mRNA in Primary Sensory Neurons", <i>J. Biol. Chem.</i> 1992, 267:24596-24600
	AW	Schwartz et al., "Stabilization of neurofilament transcripts during postnatal development", <i>Mol. Brain Res.</i> , 1994, 27:215-220
	AX	Williamson et al., "Absence of neurofilaments reduces the selective vulnerability of motor neurons and slows disease caused by a familial amyotrophic lateral sclerosis-linked superoxide dismutase 1 mutant", <i>Proc. Nat'l Acad. Sci USA</i> , 1998, 95:9631-9636
	AY	Wong et al., "Increasing Neurofilament Subunit NF-M Expression Reduces Axonal NF-H, Inhibits Radial Growth, and Results in Neurofilamentous Accumulation in Motor Neurons", <i>J. Cell Biol.</i> , 1995, 130:1413-1422
↓	AZ	Yamasaki et al., "Defective Expression of Neurofilament Protein Subunits in Hereditary Hypotrophic Axonopathy of Quail", <i>Lab. Invest.</i> , 1992, 66:734-743
Am2	BA	Xu et al., "Increased Expression of Neurofilament Subunit NF-L Produces Morphological Alterations That Resemble the Pathology of Human Motor Neuron Disease", <i>Cell</i> , 1993, 73:23-33
EXAMINER <i>Anne-Marie Jalk</i>		DATE CONSIDERED 6/10/04



Sheet 04 of 04

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U.S. Department of Commerce		Filing Date February 21, 2001	Group 1632
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>Amz</i> <i>Duplicates</i>	BB	Zhu et al., "Delayed Mutation of Regenerating Myelinated Axons in Mice Lacking Neurofilaments", <i>Exp. Neurol.</i> , 1997, 148:299-316	
	BC	Collard et al., "Defective axonal transport in a transgenic mouse model of amyotrophic lateral sclerosis", <i>Nature</i> 1995 375:61-64	
	BD	Côté et al., "Progressive Neuronopathy in Transgenic Mice Expressing the Human Neurofilament Heavy Gene: A Mouse Model of Amyotrophic Lateral Sclerosis", <i>Cell</i> 1993 73:35-46	
	BE	Gill et al., "Assembly Properties of Dominant and Recessive Mutations in the Small Mouse Neurofilament (NF-L) Subunit", <i>J. Cell Biol.</i> 1990 111:2005-2019	
EXAMINER <i>Anne-Maire Talk</i>		DATE CONSIDERED <i>6/10/04</i>	

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